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Approved for use through 09/30/2000, OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

| | | | |
|--|----|------------------------|------------------|
| | | Application Number | 10/071,032 |
| | | Filing Date | FEBRUARY 8, 2002 |
| | | First Named Inventor | DENNIS R. DYER |
| | | Group Art Unit | 1614 |
| | | Examiner Name | |
| Total Number of Pages in This Submission | 16 | Attorney Docket Number | A0000425-01CFP |

ENCLOSURES (check all that apply)

| | | |
|--|---|---|
| <input checked="" type="checkbox"/> Fee Transmittal Form | <input type="checkbox"/> Assignment Papers (for an Application) | <input type="checkbox"/> After Allowance Communication to Group |
| <input type="checkbox"/> Fee Attached | <input type="checkbox"/> Drawing(s) | <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences |
| <input type="checkbox"/> Amendment / Response | <input type="checkbox"/> Licensing-related Papers | <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) |
| <input type="checkbox"/> After Final | <input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition | <input type="checkbox"/> Proprietary Information |
| <input type="checkbox"/> Affidavits/declaration(s) | <input type="checkbox"/> Petition to Convert to a Provisional Application | <input type="checkbox"/> Status Letter |
| <input type="checkbox"/> Extension of Time Request | <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address | <input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below): |
| <input type="checkbox"/> Express Abandonment Request | <input type="checkbox"/> Terminal Disclaimer | <input type="checkbox"/> Return Postcard |
| <input type="checkbox"/> Information Disclosure Statement | <input type="checkbox"/> Small Entity Statement | Petition Under 37 C.F.R. § 1.181 for Correction of an Updated Filing Receipt And Refund Of A Previously Paid Petition Fee with Exhibits A-C |
| <input type="checkbox"/> Certified Copy of Priority Document(s) | <input type="checkbox"/> Request for Refund | |
| <input type="checkbox"/> Response to Missing Parts/ Incomplete Application | | |
| <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | | |
| Remarks | | |

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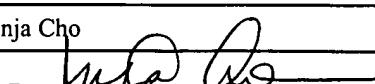
OFFICE OF PETITIONS

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

| | |
|-------------------------------|---|
| Firm or Individual name | Claude F. Purchase, Jr. |
| Signature |  |
| Date | 3/28/03 |

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 3/28/03

| | |
|-----------------------|---|
| Typed or printed name | Inja Cho |
| Signature |  |
| Date | 3/28/03 |

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

| | |
|-------------------------|-----------|
| TOTAL AMOUNT OF PAYMENT | (\$ 130.0 |
|-------------------------|-----------|

Complete if Known

| | |
|----------------------|------------------|
| Application Number | 10/071,032 |
| Filing Date | FEBRUARY 8, 2002 |
| First Named Inventor | DENNIS R. DYER |
| Examiner Name | UNKNOWN |
| Art Unit | 1614 |
| Attorney Docket No. | A0000425-01-CFP |

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TECH CENTER 1000 P 900

METHOD OF PAYMENT (check all that apply)

Check Credit card Money Order Other None

Deposit Account:

| | |
|------------------------|------------------------|
| Deposit Account Number | 23-0455 |
| Deposit Account Name | Warner-Lambert Company |

The Commissioner is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

| Large Entity | Small Entity | Fee Description | Fee Paid |
|--------------------------|---------------|------------------------|----------|
| Fee Code (\$) | Fee Code (\$) | | |
| 1001 750 | 2001 375 | Utility filing fee | |
| 1002 330 | 2002 165 | Design filing fee | |
| 1003 520 | 2003 260 | Plant filing fee | |
| 1004 750 | 2004 375 | Reissue filing fee | |
| 1005 160 | 2005 80 | Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | |

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

| Total Claims | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| | -20** = | 0 | 0 |
| Independent Claims | - 3** = | 0 | 0 |
| Multiple Dependent | | | 0 |

| Large Entity | Small Entity | Fee Description |
|-------------------------------|---------------|--|
| Fee Code (\$) | Fee Code (\$) | |
| 1202 18 | 2202 9 | Claims in excess of 20 |
| 1201 84 | 2201 42 | Independent claims in excess of 3 |
| 1203 280 | 2203 140 | Multiple dependent claim, if not paid |
| 1204 84 | 2204 42 | ** Reissue independent claims over original patent |
| 1205 18 | 2205 9 | ** Reissue claims in excess of 20 and over original patent |
| SUBTOTAL (2) (\$ 0.00) | | |

**or number previously paid, if greater; For Reissues, see above

3. ADDITIONAL FEES

Large Entity Small Entity

| Fee Code (\$) | Fee Code (\$) | Fee Description | Fee Paid |
|-----------------------------------|---------------|--|----------|
| 1051 130 | 2051 65 | Surcharge - late filing fee or oath | |
| 1052 50 | 2052 25 | Surcharge - late provisional filing fee or cover sheet | |
| 1053 130 | 1053 130 | Non-English specification | |
| 1812 2,520 | 1812 2,520 | For filing a request for ex parte reexamination | |
| 1804 920* | 1804 920* | Requesting publication of SIR prior to Examiner action | |
| 1805 1,840* | 1805 1,840* | Requesting publication of SIR after Examiner action | |
| 1251 110 | 2251 55 | Extension for reply within first month | |
| 1252 410 | 2252 205 | Extension for reply within second month | |
| 1253 930 | 2253 465 | Extension for reply within third month | |
| 1254 1,450 | 2254 725 | Extension for reply within fourth month | |
| 1255 1,970 | 2255 985 | Extension for reply within fifth month | |
| 1401 320 | 2401 160 | Notice of Appeal | |
| 1402 320 | 2402 160 | Filing a brief in support of an appeal | |
| 1403 280 | 2403 140 | Request for oral hearing | |
| 1451 1,510 | 1451 1,510 | Petition to institute a public use proceeding | |
| 1452 110 | 2452 55 | Petition to revive - unavoidable | |
| 1453 1,300 | 2453 650 | Petition to revive - unintentional | |
| 1501 1,300 | 2501 650 | Utility issue fee (or reissue) | |
| 1502 470 | 2502 235 | Design issue fee | |
| 1503 630 | 2503 315 | Plant issue fee | |
| 1460 130 | 1460 130 | Petitions to the Commissioner | 130.0 |
| 1807 50 | 1807 50 | Processing fee under 37 CFR 1.17(q) | |
| 1806 180 | 1806 180 | Submission of Information Disclosure Stmt | |
| 8021 40 | 8021 40 | Recording each patent assignment per property (times number of properties) | |
| 1809 750 | 2809 375 | Filing a submission after final rejection (37 CFR 1.129(a)) | |
| 1810 750 | 2810 375 | For each additional invention to be examined (37 CFR 1.129(b)) | |
| 1801 750 | 2801 375 | Request for Continued Examination (RCE) | |
| 1802 900 | 1802 900 | Request for expedited examination of a design application | |
| Other fee (specify) | | | |
| *Reduced by Basic Filing Fee Paid | | | |
| SUBTOTAL (3) (\$ 130.00) | | | |

SUBMITTED BY

(Complete if applicable)

| | | | | |
|-------------------|-------------------------------|--------------------------------------|--------|------------------------|
| Name (Print/Type) | Claude F. Purchase, Jr. | Registration No. (Attorney/Agent) | 47,871 | Telephone 734 622-1692 |
| Signature | <i>Claude F. Purchase Jr.</i> | | Date | 03/28/2003 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.



UNITED STATES
PATENT AND
TRADEMARK OFFICE

Commissioner for Patents
Washington, DC 20231
www.uspto.gov

| APPLICATION NUMBER | FILING DATE | GRP ART UNIT | FIL FEE REC'D | ATTY.DOCKET.NO | DRAWINGS | TOT CLAIMS | IND CLAIMS |
|--------------------|-------------|--------------|---------------|-----------------|----------|------------|------------|
| 10/071,032 | 02/08/2002 | 1614 | 1424 | A0000425-01-CFP | | 30 | 9 |

CONFIRMATION NO. 3659

Claude F. Purchase, Jr.
Warner-Lambert Company
2800 Plymouth Road
Ann Arbor, MI 48105

UPDATED FILING RECEIPT



OC00000008843530

Date Mailed: 09/24/2002

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Richard Dennis Dyer, Ann Arbor, MI;
William Glen Harter, Chelsea, MI;
James Lester Hicks, Chelsea, MI;
Adam Richard Johnson, Ann Arbor, MI;
Jie Jack Li, Ann Arbor, MI;
William Howard Roark, Ann Arbor, MI;
Kevon Ray Shuler, Chelsea, MI;

Domestic Priority data as claimed by applicant

This appln claims benefit of 60/268,780 02/14/2001

Foreign Applications

Projected Publication Date: None, application placed under Secrecy Order.

Non-Publication Request: No

Early Publication Request: No

Title

Bicyclic pyrimidine matrix metalloproteinase inhibitors

Preliminary Class

514

**LICENSE FOR FOREIGN FILING UNDER
Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15**

GRANTED

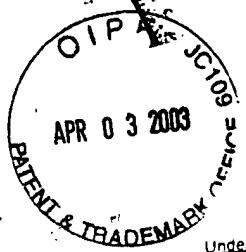
The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

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The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



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PTO/SB/17 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 130.00)

Complete if Known

| | |
|----------------------|------------------|
| Application Number | 10/071,032 |
| Filing Date | FEBRUARY 8, 2002 |
| First Named Inventor | DENNIS R. DYER |
| Examiner Name | |
| Group Art Unit | 1614 |
| Attorney Docket No. | A0000425-01-CR |

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| METHOD OF PAYMENT | | | | |
|---|------------------------|-----|--|-------------|
| 1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | | | | |
| Deposit Account Number | 23-0455 | | | |
| Deposit Account Name | Warner-Lambert Company | | | |
| <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 | | | | |
| <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27 | | | | |
| 2. <input type="checkbox"/> Payment Enclosed: | | | | |
| <input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other | | | | |
| FEE CALCULATION | | | | |
| 1. BASIC FILING FEE | | | | |
| Large Entity | Small Entity | | | |
| Fee Code (\$) | Fee Code (\$) | Fee | Description | Fee Paid |
| 101 | 710 | 201 | 355 Utility filing fee | |
| 106 | 320 | 206 | 160 Design filing fee | |
| 107 | 490 | 207 | 245 Plant filing fee | |
| 108 | 710 | 208 | 355 Reissue filing fee | |
| 114 | 150 | 214 | 75 Provisional filing fee | |
| SUBTOTAL (1) (\$) | | | | 0.00 |
| 2. EXTRA CLAIM FEES | | | | |
| Total Claims | -20** | = | X | Fee Paid |
| Independent Claims | - 3** | = | X | 0.00 |
| Multiple Dependent | | | | 0.00 = 0.00 |
| Extra Claims Fee from below | | | | |
| Fee Description | | | | |
| Large Entity | Small Entity | | | |
| Fee Code (\$) | Fee Code (\$) | Fee | Description | Fee Paid |
| 103 | 18 | 203 | 9 Claims in excess of 20 | |
| 102 | 80 | 202 | 40 Independent claims in excess of 3 | |
| 104 | 270 | 204 | 135 Multiple dependent claim, if not paid | |
| 109 | 80 | 209 | 40 ** Reissue independent claims over original patent | |
| 110 | 18 | 210 | 9 ** Reissue claims in excess of 20 and over original patent | |
| SUBTOTAL (2) (\$) | | | | 0.00 |

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued) APR 07 2003

3. ADDITIONAL FEES

| Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid |
|---------------------------|----------|----------|---|-------------------|----------|
| 105 | 130 | 205 | 65 Surcharge - late filing fee or oath | | |
| 127 | 50 | 227 | 25 Surcharge - late provisional filing fee or cover sheet | | |
| 139 | 130 | 139 | 130 Non-English specification | | |
| 147 | 2,520 | 147 | 2,520 For filing a request for ex parte reexamination | | |
| 112 | 920* | 112 | 920* Requesting publication of SIR prior to Examiner action | | |
| 113 | 1,840* | 113 | 1,840* Requesting publication of SIR after Examiner action | | |
| 115 | 110 | 215 | 55 Extension for reply within first month | | |
| 116 | 390 | 216 | 195 Extension for reply within second month | | |
| 117 | 890 | 217 | 445 Extension for reply within third month | | |
| 118 | 1,390 | 218 | 695 Extension for reply within fourth month | | |
| 128 | 1,890 | 228 | 945 Extension for reply within fifth month | | |
| 119 | 310 | 219 | 155 Notice of Appeal | | |
| 120 | 310 | 220 | 155 Filing a brief in support of an appeal | | |
| 121 | 270 | 221 | 135 Request for oral hearing | | |
| 138 | 1,510 | 138 | 1,510 Petition to institute a public use proceeding | | |
| 140 | 110 | 240 | 55 Petition to revive - unavoidable | | |
| 141 | 1,240 | 241 | 620 Petition to revive - unintentional | | |
| 142 | 1,240 | 242 | 620 Utility issue fee (or reissue) | | |
| 143 | 440 | 243 | 220 Design issue fee | | |
| 144 | 600 | 244 | 300 Plant issue fee | | |
| 122 | 130 | 122 | 130 Petitions to the Commissioner | | 130.00 |
| 123 | 50 | 123 | 50 Processing fee under 37 CFR 1.17(q) | | |
| 126 | 180 | 126 | 180 Submission of Information Disclosure Stmt | | |
| 581 | 40 | 581 | 40 Recording each patent assignment per property (times number of properties) | | |
| 146 | 710 | 246 | 355 Filing a submission after final rejection (37 CFR § 1.129(a)) | | |
| 149 | 710 | 249 | 355 For each additional invention to be examined (37 CFR § 1.129(b)) | | |
| 179 | 710 | 279 | 355 Request for Continued Examination (RCE) | | |
| 169 | 900 | 169 | 900 Request for expedited examination of a design application | | |
| Other fee (specify) _____ | | | | SUBTOTAL (3) (\$) | 130.00 |

*Reduced by Basic Filing Fee Paid

Complete (if applicable)

| | | | |
|-------------------|-------------------------|-----------------------------------|--------|
| SUBMITTED BY | | | |
| Name (Print/Type) | Claude F. Purchase, Jr. | Registration No. (Attorney/Agent) | 47,871 |
| Signature | CLAUDE F. PURCHASE, JR. | | |
| | Telephone | (734) 622-1692 | |
| | Date | 01/07/2003 | |

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